

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1559	222/386.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/10 14:20
L2	3074	222/388-390.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/10 14:20
L3	1430	chamber and valve and gas and measur\$6 and liquid and means and detect and remov\$3 and syringe	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/10 14:42
L4	1343	chamber and valve and gas and measur\$6 and liquid and means and detect and remov\$3 and syringe and (air or vacuum)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/10 14:42
L5	236	4 and piston	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/10 14:42
S1	527	222/71.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/06 11:23
S2	9	("3901653").URPN.	USPAT	OR	OFF	2005/12/06 07:26
S3	16	("2102282" "3085717" "3182865" "3186808" "3259462" "3284164" "3419358" "3718438").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/06 07:29
S4	3	((("3,831,618") or ("4,189,943") or ("5,862,958"))).PN.	USPAT	OR	OFF	2005/12/06 07:29
S5	5	("1989030" "3494201" "3831618").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/06 07:45
S6	7	("1989030" "3494201" "3831618").PN. OR ("4189943").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/06 07:46
S7	2	("4189943").URPN.	USPAT	OR	OFF	2005/12/06 07:46

EAST Search History

S8	6	("1460389" "3955574" "4167874" "4189943" "H001204").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/06 07:48
S9	3364	422/100.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/06 07:50
S10	1698	222/61-63.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/06 10:54
S11	1983	222/394.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/06 09:28
S12	20	("4445896" "4596557" "4597758" "4624664" "4744442" "4813937" "5312389" "5397303" "5398850" "5398851" "5522526" "5553741" "5558255" "5571261" "5578005" "5588556" "5700245" "5766147" "5992700" "6786365").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/06 08:46
S13	9	("4445896" "4596557" "4597758" "4624664" "4744442" "4813937" "5312389" "5522526" "5992700").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/06 08:47
S14	132373	sensor and liquid and (air or gas)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/06 08:52
S15	1739	S14 and "222"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/06 08:52
S16	545	S15 and piston and valve	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/06 08:53

EAST Search History

S17	153	S16 and 222/52-67.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/06 08:53
S18	5	("5199607" "5277333" "5487346" "5992686" "6431096").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/06 09:03
S19	280	222/72.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/06 09:49
S20	1679	222/333.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/10 14:07
S21	1122	222/340.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/06 12:23
S22	3155	222/132-135.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/06 10:33
S23	1	("4189943").PN.	USPAT	OR	OFF	2005/12/06 10:33
S24	115	S10 and sensor and valve and piston	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/06 10:54
S25	3	("3994423" "5389339" "5654199").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/06 11:01
S26	373	222/36.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/06 11:28
S27	1	("6036668").PN.	USPAT	OR	OFF	2005/12/06 11:28
S28	6	("1460389" "3955574" "4167874" "4189943" "H001204").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/06 11:33
S29	1	("5127547").PN.	USPAT	OR	OFF	2005/12/06 11:33
S30	14	("5127547").URPN.	USPAT	OR	OFF	2005/12/06 11:35

EAST Search History

S31	14	("5127547").URPN.	USPAT	OR	OFF	2005/12/06 11:38
S32	11	("3227325" "3385479" "4150769" "4254806" "4369898" "4515296" "4566612" "4662540" "4830219").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/06 11:39
S33	2161	222/1.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/06 12:23
S34	1	("5741554").PN.	USPAT	OR	OFF	2005/12/06 12:56
S35	808	222/71-72.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/10 09:44
S36	1700	222/61-63.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/10 09:48
S37	1688	222/333.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/10 09:51
S38	1981	222/394.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/10 09:54
S39	933	222/52.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/10 09:58
S40	1120	222/340.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/10 10:07
S41	3167	222/132-135.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/10 10:15

EAST Search History

S42	376	222/36.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/10 10:16
S43	2186	222/1.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/10 11:01
S44	3460	422/100.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/10 10:29
S45	290204	chamber and valve and gas	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/10 11:01
S46	13254	chamber and valve and gas and measur\$6 and liquid and means	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/10 11:02
S47	3917	chamber and valve and gas and measur\$6 and liquid and means and detect and remov\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/10 14:41
S48	41	S47 and "222"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/10 11:04
S49	344	S47 and "422"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/10 11:04